

California OES Weather Threat Briefing

Wednesday, January 20, 2021
9:00 AM PST

Day 1 (Wednesday): Gusty winds will continue across Orange, San Diego and western Riverside counties today, but will diminish throughout the day. Flash flooding is possible Wednesday in heavier showers and thunderstorms across Imperial, San Diego and Riverside counties

National Weather Service
Western Region Headquarters
Regional Operations Center
Salt Lake City,
UT



WEATHER KEY POINTS

01/20/21 - 01/26/21

Wednesday

- Winds are still strong across Orange, San Diego and western Riverside counties Wednesday morning, but will gradually begin to decrease throughout the day
 - Relative humidity will be low enough combined with the lack of recent rain to cause critical fire weather conditions
- Flash flooding is possible Wednesday in heavier showers and thunderstorms across Imperial, San Diego and Riverside counties
 - The heaviest rainfall is expected to occur over the San Diego County deserts and adjacent mountain areas, where 1 to 2 inches of rainfall is possible with isolated rainfall to 3 inches

Thursday-Tuesday

- Several weather system are expected to move into the state on Friday and and through early next week, bringing some light snow to the Sierra and generally light rain across the state
 - Confidence is low on the extent of precipitation, however the system does not look particularly impactful at this time until the Monday timeframe when more moisture moves into the state from the west
 - The next period of concern for potential flash flooding over the southeast California deserts is next Monday and Tuesday



CALIFORNIA WEATHER IMPACTS

01/20/21 - 01/26/21

<u>Hazards / Day</u>	WED	THU	FRI	SAT	SUN	MON	TUE
Non-Thunderstorm Damaging Winds	Southern						
Snow			Inland	Inland	Inland	Inland	Inland
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)							
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	Southern						
Heat Risk							
Heavy Rain / Flash Flooding / Debris Flow	Far southern					Far southern	Far southern
Cold							



No Impacts



Minimal Impacts



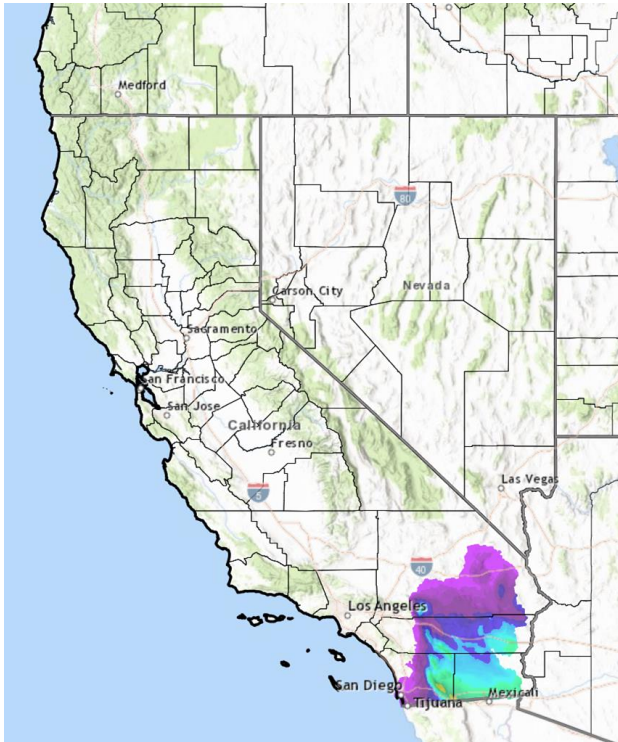
Moderate Impacts



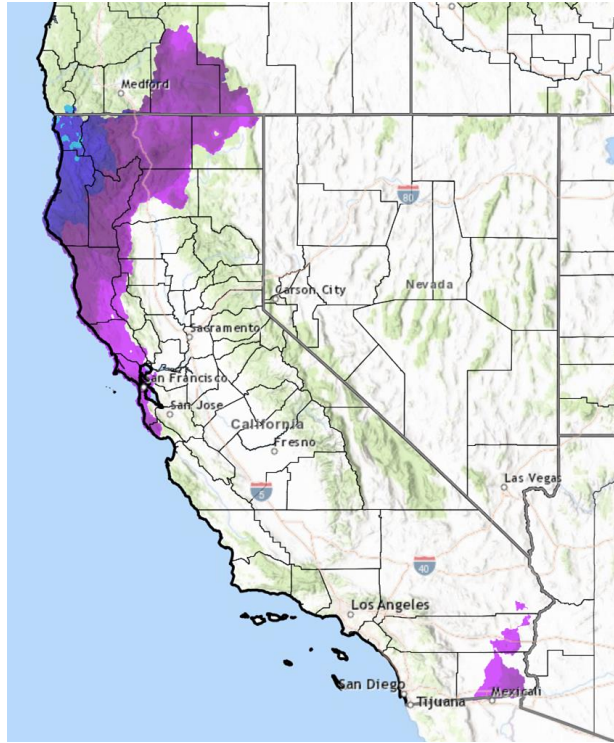
Severe Impacts

PRECIPITATION FORECAST

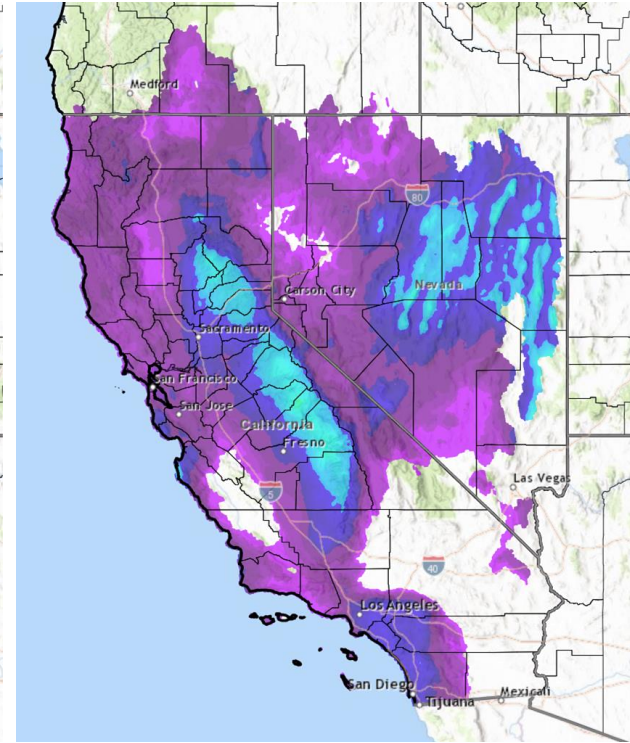
01/20/21 - 01/22/21



Wednesday



Thursday



Friday

Precipitation (inches)



WEATHER OUTLOOK

01/25/21 - 02/02/21

6-10 Day Outlook (January 25 – January 29)

Temperatures

- Below normal temperatures strongly favored statewide

Precipitation

- Above normal precipitation strongly favored statewide

8-14 Day Outlook (January 27 – February 2)

Temperatures

- Below normal temperatures slightly favored for northern California; Near-normal temperatures are favored for southern California

Precipitation

- Above normal precipitation favored for northern California; Near normal to slightly below normal precipitation favored for southern California



Information provided by:

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